

Administration

400 Seventh St., S.W. Washington, D.C. 20590

DEC 1 2000

DOT-E 6670 (SIXTH REVISION)

EXPIRATION DATE: June 30, 2002

(FOR RENEWAL, SEE 49 CFR § 107.109)

1. <u>GRANTEE</u>: E. I. Du Pont de Nemours & Company, Inc. Wilmington, Delaware

(See Appendix A to this document for a list of additional grantees)

## 2. PURPOSE AND LIMITATION:

- a. This exemption authorizes the transportation in commerce of certain compressed gases in DOT specification cylinders connected by manifolding. This exemption provides no relief from the Hazardous Materials Regulations (HMR) other than as specifically stated herein.
- b. The safety analyses performed in development of this exemption only considered the hazards and risks associated with transportation in commerce.
- 3. <u>REGULATORY SYSTEM AFFECTED</u>: 49 CFR Parts 106, 107 and 171-180.
- 4. REGULATIONS FROM WHICH EXEMPTED: 49 CFR § 173.301(d) in that manifolding is not authorized for the materials listed in paragraph 6 except as specified herein, and § 173.302 in that the cylinders are not authorized for the gases except as specified herein.
- 5. <u>BASIS</u>: This exemption is based on the application of E. I. Du Pont de Nemours & Company, Inc. dated August 30, 2000, submitted in accordance with § 107.109.

## 6. HAZARDOUS MATERIALS (49 CFR § 172.101):

| Proper Shipping Name/<br>Hazardous Materials Description | Hazard<br>Class/<br>Division | Identi-<br>fication<br>Number | Packing<br>Group |
|--|------------------------------|-------------------------------|------------------|
| Compressed gas, n.o.s.                                   | 2.2                          | UN1956                        | N/A              |
| Hexafluoroethane, compressed                             | 2.2                          | UN2193                        | N/A              |
| Tetrafluoromethane, compressed                           | 2.2                          | UN1982                        | N/A              |

## 7. SAFETY CONTROL MEASURES:

<u>PACKAGING</u> - Packagings prescribed are DOT Specification 3A2400, 3AA2400, 3AX2400 and 3AAX2400 cylinders interconnected by manifolding in compliance with \$173.301(d)(2).

## 8. <u>SPECIAL PROVISIONS</u>:

- a. A person who is not a holder of this exemption who receives a package covered by this exemption may reoffer it for transportation provided no modifications or changes are made to the package and it is reoffered for transportation in conformance with this exemption and the HMR.
- b. A current copy of this exemption must be maintained at each facility where the package is offered or reoffered for transportation.
- 9. MODES OF TRANSPORTATION AUTHORIZED: Motor vehicle.
- 10. MODAL REQUIREMENTS: None as a requirement of this exemption.
- 11. <u>COMPLIANCE</u>: Failure by a person to comply with any of the following may result in suspension or revocation of this exemption and penalties prescribed by the Federal hazardous materials transportation law, 49 U.S.C. 5101 <u>et seg</u>:
  - o All terms and conditions prescribed in this exemption and the Hazardous Materials Regulations, 49 CFR Parts 171-180.
  - o Registration required by § 107.601 et seq., when applicable.

Each "Hazmat employee", as defined in § 171.8, who performs a function subject to this exemption must receive training on the requirements and conditions of this exemption in addition to the training required by §§ 172.700 through 172.704.

No person may use or apply this exemption, including display of its number, when this exemption has expired or is otherwise no longer in effect.

12. REPORTING REQUIREMENTS: The carrier is required to report any incident involving loss of packaging contents or packaging failure to the Associate Administrator for Hazardous Materials Safety (AAHMS) as soon as practicable. (Sections 171.15 and 171.16 apply to any activity undertaken under the authority of this exemption.) In addition, the holder(s) of this exemption must inform the AAHMS, in writing, of any incident involving the package and shipments made under the terms of this exemption.

Issued in Washington, D.C.:

Robert A. McGuire

Associate Administrator for Hazardous Materials Safety

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Address all inquiries to: Associate Administrator for Hazardous Materials Safety, Research and Special Programs Administration, Department of Transportation, Washington, D.C. 20590. Attention: DHM-31.

The original of this exemption is on file at the above office. Photo reproductions and legible reductions of this exemption are permitted. Any alteration of this exemption is prohibited.

Copies of exemptions may be obtained from the AAHMS, U.S. Department of Transportation, 400 7th Street, S.W., Washington, DC 20590-0001, Attention: Records Center, 202-366-5046.

PO: KFW

The following are hereby granted party status to this exemption based on their application(s) submitted in accordance with § 107.107 or § 107.109, as appropriate:

| Company Name   | Application     | Issue           | Expiration      |
|--|-----------------|-----------------|-----------------|
| City/State   | Date            | Date            | Date            |
| Air Products and<br>Chemicals, Inc.<br>Allentown, PA | Jul 10,<br>2000 | Jul 20,<br>2000 | Jun 30,<br>2002 |
| BOC Gases  | Jul 19,         | EC 1 2000       | Jun 30,         |
| Murray Hill, NJ                                      | 2000            |                 | 2002            |
| Matheson Tri-Gas, Inc.                               | Aug 14,         | EC 1 2000       | Jun 30,         |
| East Rutherford, NJ                                  | 2000            |                 | 2002            |

Robert/A. McGuire

Associate Administrator for Hazardous Materials Safety